CLAIMS

1. An event recording system, comprising:

(i)   an event-capture module to capture an event signal and transform it into a primary event file that is accessible as it is being formed;

(ii)   an editing module communicatively connected to the event capture module, wherein the editing module accesses and parses the primary event file into one or more digital track files that can be recorded onto a recording media; and

(iii)   a media recording module communicatively linked to the editing module for receiving the one or more digital track files, the media recording module having a plurality of media recorders for simultaneously recording the one or more digital track files onto a plurality of recording media.

2. The system of claim 1, wherein the editing module has two or more editing station for simultaneously editing different portions of the primary event file in order to generate the one or more digital track files as the event is occurring.

3. The system of claim 2, wherein the event capture module includes one or more event signal sources, a soundboard with a mixer operably connected to the one or more event signal sources for receiving the event signal therefrom, and a primary storage module for storing the event signal into the primary storage file.

4. The system of claim 1, further comprising a backup module connected to the event capture module for redundantly saving the primary event file and making it available to the editing module in case the primary event file(s) within the event capture module become inaccessible.

5. The system of claim 4, wherein the soundboard receives one or more event signals from the signal source for processing and combining these signals to generate the output event signal that is provided to the primary storage module.